Form PTO-1449 (Rev. 2-32) U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. Q64277	Serial No.: unknown Confirmation No.: unknown
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant: MIYAZAKI, TAKAO	
Divisional Application of Parent U.S. 09/588,343	Filing Date: May 31, 2001	Group: unknown

JC97 U.S. PTO 09/870654 06/01/01

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
		4,751,165	06/14/1988	Rourke et al.	430	138	
		5,019,475	05/28/1991	Higashiyama et al.	430	138	
		5,501,902	03/26/1996	Kronzer	428	323	
		5,271,990	12/21/1993	Kronzer et al.	428	195	
		5,612,168	03/18/1997	Ishikawa	430	263	
		5,948,586	09/07/1999	Hare	430	138	
		6,033,824	03/07/2000	Hare et al.	430	263	

FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No
		WO 98/21398	05/22/1998	International	430	138	in English
		05000575 A	01/08/1993	Japan	B41M	5/26	partial

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER: K. Fu	DATE CONSIDERED: 10/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.